

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	6	("20020080035" "4228806" "4776345" "5507716" "5928133" "6322515").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/09/26 17:12
S2	2122168	signal sensor	US-PGPUB; USPAT; USOCR	OR	ON	2006/09/25 18:27
S3	45889	sleep	US-PGPUB; USPAT; USOCR	OR	ON	2006/09/25 18:27
S4	2728	S2 near3 S3	US-PGPUB; USPAT; USOCR	OR	ON	2006/09/25 18:27
S5	13328	?wake\$4	US-PGPUB; USPAT; USOCR	OR	ON	2006/09/25 18:28
S6	266	S4 same S5	US-PGPUB; USPAT; USOCR	OR	ON	2006/09/25 18:28
S7	42	S6 and "600".clas.	US-PGPUB; USPAT; USOCR	OR	ON	2006/09/25 18:51
S8	0	S7 and S1	US-PGPUB; USPAT; USOCR	OR	ON	2006/09/25 18:51
S9	29	("2674808" "20010049470" "20020138115" "20030009202" "20030055654" "20030147544" "20040034289" "20040059393" "20040073142" "20040096637" "20040133081" "20040147816" "20040152957" "20050096637" "4823808" "5067488" "5188104" "5263480" "5263491" "5301679" "5398688" "5447489" "5673691" "5757929" "5901660" "6135950" "6735477" "6735563").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/09/26 13:28
S10	2	((("5999846") or ("4228806"))).PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/09/26 15:05
S11	1412133	telephone communication internet	US-PGPUB; USPAT; USOCR	OR	ON	2006/09/26 17:15
S12	1736	S11 and 600/300.ccls.	US-PGPUB; USPAT; USOCR	OR	ON	2006/09/26 17:17
S13	21633	S11 and sleep	US-PGPUB; USPAT; USOCR	OR	ON	2006/09/26 17:17

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S14	363	S13 and 600/300.ccls.	US-PGPUB; USPAT; USOCR	OR	ON	2006/09/26 17:17
S15	3299	S11 and (sleep\$3 with (alert alarm ?wake\$4 ?rouse))	US-PGPUB; USPAT; USOCR	OR	ON	2006/09/26 17:18
S16	83	S15 and 600/300.ccls.	US-PGPUB; USPAT; USOCR	OR	ON	2006/09/26 17:20
S17	331	sleep with apnea with (alarm or alert or signal or ?wake?)	US-PGPUB; USPAT; USOCR	OR	ON	2006/09/28 21:21
S18	137	S17 and ratio	US-PGPUB; USPAT; USOCR	OR	ON	2006/09/28 21:22
S19	6	S17 same ratio	US-PGPUB; USPAT; USOCR	OR	ON	2006/09/28 21:21
S20	9	S17 and (ratio same REM)	US-PGPUB; USPAT; USOCR	OR	ON	2006/09/28 21:26
S21	1	("20020080035").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/09/28 21:26
S22	7	"885699".ap.	US-PGPUB; USPAT; USOCR	OR	ON	2006/09/28 21:26
S23	1	("2002/0080035").URPN.	USPAT	OR	ON	2006/09/28 21:27
S24	29	("20020080035"   "20030231495"   "3884218"   "4444199"   "4454886"   "4928090"   "5167610"   "5313937"   "5356368"   "5458137"   "5613498"   "5634939"   "5662117"   "5771261"   "5899867"   "5902250"   "6026322"   "6042548"   "6062216"   "6078549"   "6085747"   "6102846"   "6102847"   "6132384"   "6175762"   "6188927"   "6210355"   "6238422"   "RE36348"). PN. OR ("7041049").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/09/28 21:27
S25	7	S24 and ratio	US-PGPUB; USPAT; USOCR	OR	ON	2006/09/28 21:28
S26	34	ratio with (sleep adj state)	US-PGPUB; USPAT; USOCR	OR	ON	2006/09/28 21:29
S27	30	S26 not (S25 or S18 or S20)	US-PGPUB; USPAT; USOCR	OR	ON	2006/09/28 21:29

## EAST Search History

S28	17	("4784162"   "4836219").PN. OR ("5280791").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/09/28 21:31
S29	8	S28 and ratio	US-PGPUB; USPAT; USOCR	OR	ON	2006/09/28 21:36
S30	4	S24 and predict	US-PGPUB; USPAT; USOCR	OR	ON	2006/09/28 21:36
S31	33	(US-20030032866-\$ or US-20020019584-\$ or US-20050182308-\$ or US-20050165286-\$ or US-20050043652-\$ or US-20060020178-\$ or US-20040152957-\$ or US-20040073098-\$ or US-20040073095-\$ or US-20060064037-\$ or US-20010031930-\$ or US-20050101841-\$ or US-20050033122-\$ or US-20060097879-\$ or US-20050113652-\$ or US-20050010093-\$ or US-20040244807-\$ or US-20040081945-\$ or US-20020002326-\$).did. or (US-6945935-\$ or US-6890306-\$ or US-6572542-\$ or US-6322515-\$ or US-5520176-\$ or US-6497658-\$ or US-5299118-\$ or US-5999846-\$ or US-4228806-\$ or US-4617525-\$ or US-5047930-\$ or US-4093944-\$ or US-5101831-\$ or US-6641533-\$).did.	US-PGPUB; USPAT	OR	ON	2006/09/28 21:39
S32	9	S31 and predict	US-PGPUB; USPAT; USOCR	OR	ON	2006/09/28 21:41
S33	13366	?wake\$4	US-PGPUB; USPAT; USOCR	OR	ON	2006/09/28 21:41
S34	22	S33 with predict	US-PGPUB; USPAT; USOCR	OR	ON	2006/09/28 21:41
S35	22	S34 not S32	US-PGPUB; USPAT; USOCR	OR	ON	2006/09/28 21:43
S36	1	"20030095476".pn.	US-PGPUB; USPAT; USOCR	OR	ON	2006/09/28 21:43